

NEBRASKA DEPARTMENT OF ENVIRONMENTAL QUALITY Air Quality Division

INITIAL NOTIFICATION FORM

<u>Applicable Rule</u>: 40 CFR Part 63, Subpart ZZZZ - National Emission Standards for Hazardous Air Pollutants (NESHAP) for Stationary Reciprocating Internal Combustion Engines (RICE) - Promulgated 6/15/04, 1/18/08, & 3/3/10

2011-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	- · · · · · ·
Owner/Operator/Title Marty Stange, Environmental Supervisor	
Mailing Address 1228 North Denver Avenue	
City Hastings, NE	Zip <u>68901</u>
Plant Address 4520 East South Street	
Street Whelan Energy Center	
City Hastings, NE	Zip 68901

Company Name Hastings Utilities / City of Hastings, NE

Plant Phone Number 402-462-3550 Cell 402-831-1373

Plant Contact/Title Tom Belau Director of Electrical Production

This form must be completed, signed and submitted to the following agencies:

NDEQ Air Quality Division 1200 'N' St. Atrium, Suite 400 Lincoln, NE 68509-8922 and and

Region VII EPA – Air & Waste Management

Facility ID# 58048

901 N. 5th Street

Kansas City, KS 66101-2907

If your facility is located in Omaha or Lancaster County, you must submit a notification to the appropriate air pollution control agency in that area and Region VII EPA.

Provide the following information for the applicable stationary engine(s). Add additional tables or rows as needed.

Unit#	Engine Startup Date	Site Rating Brake Horsepower	Displacement (liters/cylinder)	Fuel(s) Combusted	Compression Ignition	Spark Ignition	Emergency	Limited Use
WEC1 Well B	1992	248	7.6	Diesel	⊠ YES	☐ 4-Stroke ☐ 2-Stroke ☐ Lean Burn ☐ Rich Burn	X YES	X YES
WEC2 Emer. Gen.	2010	1220	23.15	Diesel	⊠ YES	☐ 4-Stroke ☐ 2-Stroke ☐ Lean Burn ☐ Rich Burn	₩ YES	¥ YES
					☐ YES	4-Stroke 2-Stroke Lean Burn Rich Burn	☐ YES	☐ YES

Unit #	Engine Startup Date	Site Rating Brake Horsepower	Displacement (liters/cylinder)	Fuel(s) Combusted	Compression Ignition	Spark Ignition	Emergency	Limited Use
					☐ YES	☐ 4-Stroke ☐ 2-Stroke ☐ Lean Burn ☐ Rich Burn	☐ YES	☐ YES
				"	☐ YES	☐ 4-Stroke ☐ 2-Stroke ☐ Lean Burn ☐ Rich Burn	☐ YES	☐ YES
					☐ YES	☐ 4-Stroke ☐ 2-Stroke ☐ Lean Burn ☐ Rich Burn	☐ YES	☐ YES

So	urce Classification - Check the box that applies:
X	Facility is a major source of hazardous air pollutan
	Facility is an area source of HAPs.*

*Note: A major source is a facility that has a potential to emit greater than 10 tons per year of any single HAP or 25 tons per year of all HAPs combined. All other sources are area sources. The major/area source determination is based on all HAP emission points inside the facility fence line.

Is the engine(s) a new/reconstructed emergency or limited use engine and > 500 horsepower located at a major source of HAP? X Yes and X No

If YES, the engine(s) does not have any additional requirements under Subpart ZZZZ, but you must meet the requirements of 40 CFR Part 60 New Source Performance Standards Subpart IIII for Compression Ignition Engines or Subpart JJJJ for Spark Ignition Engines.

Source Type - Check the box that applies:

New Source* X Existing source*

> *Note: To determine if you are a new or existing source, see the attached information following this form.

Print or type the name and title of the Responsible Official for the facility:

Name: Marvin H. Schultes Title: Manager of Hastings Utilities / City of Hastings, NE

A Responsible Official can be:

- The president, vice president, secretary, or treasurer of the company that owns the plant;
- An owner of the plant;
- A plant engineer or supervisor of the plant;
- A government official, if the plant is owned by the Federal, State, City, or County government; or
- A ranking military officer, if the plant is located at a military base.

I CERTIFY THAT INFORMATION CONTAINED IN THIS REPORT IS ACCURATE AND TRUE TO THE BEST OF MY KNOWLEDGE.

(Signature of Responsible Official)

August 20, 20/0